



NOTES

1. CONCRETE SHALL BE MIX NO. 6 (4500 PSI).
2. REINFORCEMENT SHALL BE GALVANIZED OR EXPOXY COATED 4"X 4"- W4.0 X W4.0 WELDED WIRE FABRIC.
3. ONE CONNECTOR PIN SHALL BE FURNISHED WITH EACH BARRIER SEE STD. MD 105.87-11 FOR DETAILS OF CONNECTOR PIN.
4. THE APPROACH PLATE SHALL BE FABRICATED USING 1/2" THICK STEEL PLATE BENT OR WELDED TO THE CONFIGURATION SHOWN ON STD. MD 105.87-14 AND GALVANIZED AFTER FABRICATION. THE APPROACH PLATE SHALL BE ANCHORED TO THE PRECAST TEMPORARY BARRIER TRANSITION AND TO THE EXISTING CONCRETE BARRIER IN THE FIELD TO ACHIEVE PROPER PLACEMENT AND HOLE ALIGNMENT WITH 6 EXPANSION ANCHORS (EACH END) AND 1/8" Ø HEX HEAD BOLTS.
5. THE COST OF THE APPROACH PLATE, ANCHORS, BOLTS, CONNECTOR PIN, LABOR, ETC. SHALL BE INCIDENTAL TO THE UNIT PRICE PER EACH FOR PRECAST TEMPORARY 32 INCH F SHAPE CONCRETE BARRIER TRANSITION RIGHT SIDE APPROACH.

SPECIFICATION 104	CATEGORY CODE ITEMS										
APPROVED	<i>Kirk G. McCall</i> DIRECTOR - OFFICE OF HIGHWAY DEVELOPMENT										
SHA State Highway Administration	<table> <tr> <td>APPROVAL • SHA REVISIONS</td><td>APPROVAL • FEDERAL HIGHWAY ADMINISTRATION</td></tr> <tr> <td>APPROVAL 3-1-01</td><td>APPROVAL 3-28-01</td></tr> <tr> <td>REVISED 10-1-01</td><td>REVISED</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> <tr> <td>REVISED</td><td>REVISED</td></tr> </table>	APPROVAL • SHA REVISIONS	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION	APPROVAL 3-1-01	APPROVAL 3-28-01	REVISED 10-1-01	REVISED	REVISED	REVISED	REVISED	REVISED
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Maryland Department of Transportation STATE HIGHWAY ADMINISTRATION STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES PRECAST TEMPORARY 32 INCH F SHAPE CONCRETE TRAFFIC BARRIER TRANSITION RIGHT SIDE APPROACH

STANDARD NO. MD 105.87-12